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I hereby certify that this paper and/or fee is being deposited with the United States Postal Service as First Class Mail service on July 7, 2005 and is addressed to the MAILSTOP AMENDMENT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313

Kathleen A. Nimrichter

PATENT

OK TO GNTER T.Z. 7/19/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S)

Jesus S. Ortega, et al.

TITLE

JUL 1 1 2005

INSTRUCTION GENERATING SYSTEM AND PROCESS VIA SYMBOLIC REPRESENTATIONS

APPLICATION NO.

10/007,358

FILED

November 5, 2001

CONFIRMATION NO.

3572

EXAMINER

Zhou, Ting

_ . _ .

ART UNIT

2173

February 22, 2005

ATTORNEY DOCKET NO.

LAST OFFICE ACTION

D/A0A47

XERZ 2 00422

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT B AFTER FINAL

Dear Sir:

This Amendment B is responsive to the Office Action mailed February 22, 2005, and further responsive to the Advisory Action mailed June 10, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. No amendments have been made to the claims have been made, however, the listing of claims is provided for the Examiner's convenience.

Remarks/Arguments begin on page 5 of this paper.

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